

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2002-352957

(43)Date of publication of application : 06.12.2002

(51)Int.Cl. H05B 33/14  
C09K 11/06  
H05B 33/10  
H05B 33/22

(21)Application number : 2001-154291

(71)Applicant : HONDA MOTOR CO LTD

(22)Date of filing : 23.05.2001

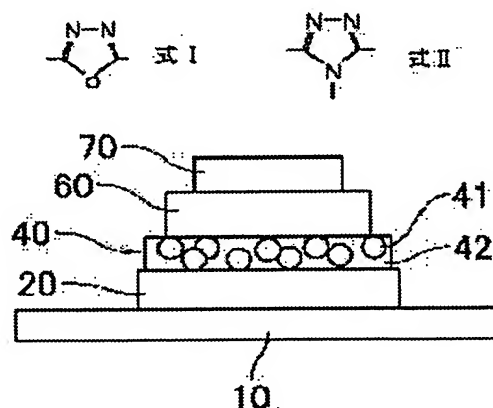
(72)Inventor : TSUGE HODAKA  
KOMATSUZAKI AKIHIRO

## (54) ORGANIC ELECTROLUMINESCENCE ELEMENT

## (57)Abstract:

PROBLEM TO BE SOLVED: To provide an organic electroluminescence element which can emit light of high luminosity and has high luminescence efficiency.

SOLUTION: The organic electroluminescence element has a luminescence layer 40, which is formed between both electrode layers of a positive electrode layer 10 and a negative electrode layer 70, and has a host agent 42 and a dopant 41, which emits phosphorescence, where as the host agent 42 of the above luminescence layer formed by wet processing method, the compound, which has oxadiazole group expressed with formula [I] or triazole group expressed with formula [II], is used.



## LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office